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**PCT**

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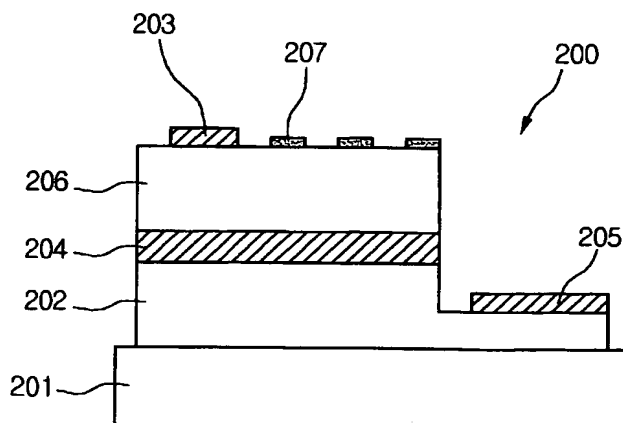
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**(57) Abstract:** A light emitting diode is provided. The diode includes: a substrate; a first nitride gallium layer disposed above the substrate; a first electrode provided at one portion of and above the first nitride gallium layer; an active layer provided at the other portion of and above the first nitride gallium layer, for emitting light; a second nitride gallium layer provided above the active layer; and transparent electrodes spaced apart from one another above the second nitride gallium layer.